**WELL SCHEDULE**

**U.S. DEPT. OF THE INTERIOR**

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

---

**MASTER CARD**

Record by: B.D. Source of data: Bowc Date: 8-71 Map: 

State: 2-8 County: South Dakota

Latitude: 40° 3' 30.9" N Longitude: 108° 39' 30.1" W

Lat-long Number: 1

Local well number: 159-1 Other number: B & M

Local use: Water Owner or name: Paul Fleming

Owner or name: Address: Picarral

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist

Use of (A) (B) (C) (D) (E) (F) (G) (H) (I) (M) (N) (P) (R) (S) (T) (U) (X) (Y) (Z)

Stock, Inst, Und, Reserv, Recharge, Desal-F S, Desal-Other

Use of (A) (B) (C) (D) (E) (F) (G) (H) (I) (M) (N) (P) (R) (S) (T) (U) (X) (Y) (Z)


DATA AVAILABLE: Well data: 70 Freq. W/L meas: 0 Field aquifer char: 72

Hyd. lab. data: 73

Qual. Water data: type: 74

Freq. sampling: yes Pumpage inventory: no period: 76

Aperture cards: yes 77

Log date: 78

---

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD: Depth well: 7 ft 27.8 Meas.

Depth cased: 27.3 ft first perf. 26 Casing type: 75 Diam. accuracy: 24

Finish: porous gravel w. gravel w. horiz. open perf., screen, s.d. pt., shored, open hole

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (M) (N) (P) (R) (S) (T) (U) (X) (Y) (Z)

Drilled: air bored, cable, d.b., hyd jetted, air reverse trenching, driven, drive rot., rot., percussion, rotary, wash, other

Date: 9-6-6 Pump intake setting:

Driller: W. Paquette

Lift: (A) (B) (C) (D) multiple, multiple, (E) (F) (G) (H) (I) (M) (N) (P) (R) (S) (T) (U) (X) (Y) (Z) Deep nat (type): air, bucket, cent, jet, (cent.) (turb.) nose, piston, rot, submerg, turb, other

Power: (A) (B) (C) (D) (E) (F) (G) (H) (I) (M) (N) (P) (R) (S) (T) (U) (X) (Y) (Z) (trans. or water) (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P.

Descrip. HP: above 47 Alt. LSD: ft below LSD, Alt. HP:

Water Level: 63 ft above above 48 above LSD 49 Accuracy:

Date measured: 6-6-6 Yield: 1000 ppm Accuracy: Method determined

Drawdown: ft 1000 Yield: 1000 ppm Pumping period:

QUALITY OF WATER DATA: Iron ppm 20 Sulfate ppm 70 Chloride ppm 40 Hard. ppm 41

Sp. Conductance: K x 106 Temp. °F 72 Date sampled: 77

Taste, color, etc.